IAP7 Rec'd PCT/PTO 24 JAN 2006

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## ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 5000-0149PUS1 DESIGNATED/ELECTED OFFICE (DO/EO/US) 7 CFR 1.5) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. PRIORITY DATE CLAIMED INTERNATIONAL FILING DATE PCT/EP2004/007258 3 July 2004 24 July 2003 TITLE OF INVENTION 2-SUBSTITUTED PYRIMIDINES APPLICANT(S) FOR DO/EO/US Frank SCHIEWECK; Jordi TORMO I BLASCO; Carsten BLETTNER; Bernd MÜLLER; Markus GEWEHR; Wassilios GRAMMENOS; Thomas GROTE; Andreas GYPSER; Joachim RHEINHEIMER; Peter SCHÄFER; Anja SCHWÖGLER; Oliver WAGNER; Siegfried STRATHMANN; Ulrich SCHÖLF; Maria SCHERER; and Reinhard STIERL Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. x This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. X The US has been elected (Article 31). 5. X A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). х An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). 7. X Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. x An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. x A preliminary amendment. 14. x An Application Data Sheet under 37 CFR 1.76. A substitute specification. 16. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 17. 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 19.

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PTO-1390 (Rev. 07-2005)

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U.S. APLEATION	international application no. PCT/EP2004/007258				ATTORNEYS DOCKET NUMBER 5000-0149PUS1				
20. X Other items or information: Return Receipt Postcard PCT/ISA/210; PCT/IPEA/409									
FC1/13AV210, FC1/IFEAV409									
The following fees have been submitted							CALCULATIONS		PTO USEONLY
21. x Basic national fee (37 CFR 1.492(a))							300.	00	
22. x Examination fee (37 CFR 1.492(c))  If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)							200.	00	
23. x Search fee (37 CFR 1.492(b))									
If the written opinior			l						
IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)									
International Searching Authority							400.	00	
previously communicated to the US by the IB									
TOTAL OF 21, 22 and 23 =							900.	00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.									
Total Sheets E	Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole number)								
69 - 100 =	9 -100 = /50 = x \$250.00				x \$250.00	\$			
Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).							\$ 130.00		
CLAIMS		BER FILED	NUMBER EXTRA RATE						
		1 - 20 =   x 1 - 3 =   x		-,	0.00				
Independent claims							0.0	10	·
TOTAL OF ABOVE CALCULATIONS =							\$ 1,030.00		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.									
, SUBTOTAL =							1,030.0	00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).						\$			
TOTAL NATIONAL FEE =						\$ 1,030.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +						\$			
						\$			
TOTAL FEES ENCLOSED =						\$ 1,030.00		030.00	
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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. a. X A check in the amount of \$ 1,030.00 to cover the above fees is enclosed. 02-2448 in the amount of \$ Please charge my Deposit Account No. \_ to cover the above fees. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. \_\_\_\_02-2448 \_\_\_ . A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038 NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: January 24, 2006 Andrew D. Meikle NAME CUSTOMER NUMBER: 02292 32,868 REGISTRATION NUMBER /clb